

Brett R White

List of Publications by Year in descending order

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27
papers

828
citations

687335

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docs citations

29
times ranked

995
citing authors

#	ARTICLE	IF	CITATIONS
1	A transgenic pig model expressing a CMV-ZsGreen1 reporter across an extensive array of tissues. <i>Journal of Biomedical Research</i> , 2021, 35, 163.	1.6	2
2	The effect of varicocele on semen quality in boars exposed to heat stress ¹ . <i>Translational Animal Science</i> , 2020, 4, 293-298.	1.1	2
3	219 Use of a genetically-engineered swine line to elucidate the role of GnRH-II and its receptor in gilts. <i>Journal of Animal Science</i> , 2019, 97, 122-123.	0.5	1
4	Milk exosomes are bioavailable and distinct microRNA cargos have unique tissue distribution patterns. <i>Scientific Reports</i> , 2018, 8, 11321.	3.3	288
5	Relationship of neuropeptide FF receptors with pubertal maturation of gilts. <i>Biology of Reproduction</i> , 2017, 96, 617-634.	2.7	25
6	Rfamide-related peptide 3 and gonadotropin-releasing hormone are autocrine/paracrine regulators of testicular function in the boar. <i>Molecular Reproduction and Development</i> , 2017, 84, 994-1003.	2.0	10
7	Production of a gonadotropin-releasing hormone 2 receptor knockdown (GNRHR2 KD) swine line. <i>Transgenic Research</i> , 2017, 26, 567-575.	2.4	12
8	Expression and Role of Gonadotropin-Releasing Hormone 2 and Its Receptor in Mammals. <i>Frontiers in Endocrinology</i> , 2017, 8, 269.	3.5	50
9	Divergent activity of the gonadotropin-releasing hormone receptor gene promoter among genetic lines of pigs is partially conferred by nuclear factor (NF)- κ B, specificity protein (SP)1-like and GATA-4 binding sites. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 36.	3.3	4
10	Functional activity of the porcine Gnhr2 gene promoter in testis-derived cells is partially conferred by nuclear factor- κ B, specificity protein 1 and 3 (SP1/3) and overlapping early growth response 1/SP1/3 binding sites. <i>Gene</i> , 2016, 587, 137-146.	2.2	7
11	Activity of the porcine gonadotropin-releasing hormone receptor gene promoter is partially conferred by a distal gonadotrope specific element (GSE) within an upstream enhancing region, two proximal GSEs and a retinoid X receptor binding site. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 45.	3.3	6
12	The role of Rfamide-related peptide 3 (RFRP3) in regulation of the neuroendocrine reproductive and growth axes of the boar. <i>Animal Reproduction Science</i> , 2015, 159, 60-65.	1.5	15
13	LH-Independent Testosterone Secretion Is Mediated by the Interaction Between GNRH2 and Its Receptor Within Porcine Testes ¹ . <i>Biology of Reproduction</i> , 2015, 93, 45.	2.7	32
14	Poly [ADP-Ribose] Polymerase-1 (PARP-1) Confers Glucocorticoid Responsiveness of the Porcine GnRH Receptor (GnRHR) Gene.. <i>Biology of Reproduction</i> , 2011, 85, 2-2.	2.7	1
15	Swine Symposium: Environmental concerns based on swine production ¹ . <i>Journal of Animal Science</i> , 2010, 88, E82-E83.	0.5	1
16	Characterization of the Porcine Type II GnRH Receptor Gene.. <i>Biology of Reproduction</i> , 2009, 81, 371-371.	2.7	14
17	Transcriptional Regulation of the Porcine Gonadotropin Releasing Hormone II Receptor Gene.. <i>Biology of Reproduction</i> , 2009, 81, 352-352.	2.7	0
18	Glucocorticoid Responsiveness of the Porcine GnRH Receptor (GnRHR) Gene Is Conferred by an Element(s) Located Between -290/-270 bp of Proximal Promoter.. <i>Biology of Reproduction</i> , 2009, 81, 161-161.	2.7	0

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19	Biotin supply affects rates of cell proliferation, biotinylation of carboxylases and histones, and expression of the gene encoding the sodium-dependent multivitamin transporter in JAr choriocarcinoma cells. <i>European Journal of Nutrition</i> , 2004, 43, 23-31.	3.9	62
20	c-Jun N-Terminal Kinase Activation of Activator Protein-1 Underlies Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene in Δ T3-1 Cells. <i>Endocrinology</i> , 2003, 144, 839-849.	2.8	37
21	Monocarboxylate Transporter 1 Mediates Biotin Uptake in Human Peripheral Blood Mononuclear Cells. <i>Journal of Nutrition</i> , 2003, 133, 2703-2706.	2.9	35
22	Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene Is Partially Mediated by Protein Kinase C Activation of an Activator Protein-1 Element. <i>Molecular Endocrinology</i> , 1999, 13, 566-577.	3.7	78
23	Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene Is Partially Mediated by Protein Kinase C Activation of an Activator Protein-1 Element. <i>Molecular Endocrinology</i> , 1999, 13, 566-577.	3.7	29
24	Production of bovine alpha-lactalbumin in the milk of transgenic pigs.. <i>Journal of Animal Science</i> , 1998, 76, 3072.	0.5	74
25	Examination of ovulation rate, uterine and fetal interactions, and reproductive age in Chinese Meishan, Yorkshire, and reciprocal cross gilts: effects of fetal and maternal genotypes. <i>Animal Reproduction Science</i> , 1995, 39, 147-158.	1.5	3
26	Comparison of the semen characteristics of Fengjing, Meishan and Yorkshire boars. <i>Theriogenology</i> , 1994, 41, 461-469.	2.1	10
27	Age at puberty, ovulation rate, uterine length, prenatal survival and litter size in Chinese Meishan and Yorkshire females. <i>Theriogenology</i> , 1993, 40, 85-97.	2.1	30